

ABSTRACT



The object of the present invention is to provide an allergen-reduced royal jelly, having less fear of causing allergic symptoms, obtained by reducing allergens and keeping the useful pharmacological actions of royal jelly, a process for producing the same, and its uses. The present invention solves the above object by providing an allergen-reduced royal jelly where the amount of water-soluble proteins is reduced to less than 50% (w/w) to the amount of total proteins; a process for producing the allergen-reduced royal jelly comprising the steps of separating a royal jelly into a precipitate and a supernatant comprising water-soluble proteins by adding water and centrifuging, collecting low molecular substances by eliminating high molecular substances comprising water-soluble proteins from the resulting supernatant using ultra-filtration or gel filtration chromatography, and mixing the resulting low molecular substances with the aforesaid precipitate; a composition comprising the allergen-reduced royal jelly; and the uses of the composition for foods, feeds, baits, pet foods, and cosmetics.